

# Belinea

THE WAY TO DISPLAY



17"

TN  
+Film



+DVI

5 ms

## Belinea 10 17 28

### Best performance for little money

Speed, versatility, elegance and high image quality characterise the new Belinea 10 17 28. With its short response time and good image performance the monitor is ideal for video animations and multimedia applications in the mid-range segment. The new Belinea 10 17 28 is equipped with a TN+Film panel and stands out as a result of its 5 ms response time. We therefore recommend the 17 inch TFT screen for small and mid-sized companies who require a high performance display with good image quality. Good contrast and brightness values as well as integrated speakers combined with the additional DVI-D connection ensure loss-free data transfer and the best image performance especially for graphics and multimedia applications. The Belinea 10 17 27 plays a leading role in this segment, not least as a result of its excellent value for money. The 17 inch TFT display also meets the requirements of private users who require a quick response panel for computer games.

### Highlights

- Response time 5 ms
- Additional DVI-D-Port
- Integrated speakers

### Application areas

- Demanding business and multimedia applications
- Small and medium-sized companies
- Multimedia / computer games / videos
- For users for whom strong depiction is as important as an excellent price



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## Belinea 10 17 28 Technical data

Art. No. 111760

### Display

Display Type	TFT / Active Matrix
Panel Technology	TN + Film
Image Size	17 inch
Viewable Image Size	43.18 cm
Picture Size W*H (max.)	338 x 270 mm
Physical resolution	1280 x 1024 Pixel
Pixel Pitch	0.264 mm
Displayable Colours (max.)	16,7 Mio
Brightness (typical)	300 cd / sq m
Background Lighting	4 CCFLs
Contrast Ratio (typical)	700:1
Viewing Angle h/v C/R 10:1	160° / 160°
Viewing Angle h/v C/R 5:1	170° / 170°
Coating	Anti Glare
Response Time: (typical)	5 ms
Response Time	5 ms

### Electrical Data

Horizontal Frequency	31 - 81 kHz
Vertical Frequency	55 - 76 Hz
Video bandwidth (dot rate)	135 MHz
Rated Voltage	100 - 240 V
Input Frequency	50 - 60 Hz
Power Consumption (ON)	30 W
Power Consumption (sleep)	1 W
Input Signal	digital + analogue
Audio Amplifier Power Output (2x)	1 W

### Interfaces

Mini-D-Sub Connector (15 pin)	yes
DVI-D (24 pin.)	yes
Audio In	yes
Headphone Connector	yes
USB Hub (internal)	no

### Features

Composite Sync	yes
Sync On Green	no
Factory Defined Modes	22 Piece(s)
User Defined Modes	16 Piece(s)
OSD	yes
Speaker (integrated)	yes
Power Adaptor	internal
Rotatable through 90°	no
Height adjustability	0 mm
Tilt Back	22 °
Tilt Forth	2 °
Swivel Right	0 °
Swivel Left	0 °
Kensington Lock compatible	Yes, Case Rear
Colour	SilverBlackStyle

### Control Settings (OSD)

Brightness	yes
Contrast	yes
Automatic Picture Adjustment	yes
ColourTemperature	yes
ColourCalibration	yes
Display At Lower Resolutions	full screen
full screen	yes
1:1 Representation	no
Frequency Display	yes
Reset	yes
Video Signal Selection	yes
OSD Timer	yes
OSD Position	yes
OSD Language(s)	German, English, Finnish, French, Italian, Dutch, Polish, Russian, Spanish

Volume (OSD)	yes
Mute (OSD)	yes

### ColourTemperature

5400K	no
6500K	yes
9300K	yes
Supervisor	yes
sRGB	yes

### Control Settings (external)

Brightness (external)	yes
Contrast (external)	yes
Automatic Screen Adjust (external)	yes
Mute (external)	yes
Menu	yes
Power	yes

### Maximum Refresh Rates (Resolution Dependent)

640 * 480	75 Hz
800 * 600	75 Hz
1024 * 768	75 Hz
1152 * 864	75 Hz
1280 * 1024	75 Hz

### Certifications / Certificates / Standards

Plug & Play	yes
DDC 1	yes
DDC 2B	yes
DDC-CI	yes
Energy Star	yes
TCO 03	yes
TUEV GS	yes
TUEV Ergonomie	yes
VESA-Standard (Dot Pitch)	100 x 100 mm
Mac compatible	yes
ISO 13406-2	yes
CE-Marking according to EU-guidelines	yes

### Accessories

DVI-D cable (1,8 m, optional)	(Art. Nr. 30 86 91)
Audio Cable	yes
Power Cable	yes
Pivot Software (optional)	no
Video Cable (15 pol. Mini D-Sub, Length 1.5 m)	yes

### Manual(s)

Number of languages in Manual	14
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### Measures (net)

Width (net)	379 mm
Height (net)	380 mm
Depth (net)	137 mm
Weight (net)	3.8 kg

### Measures (without stand)

Width (without stand)	379 mm
Height (without stand)	335 mm
Depth (without stand)	58 mm

### Measures (gross)

Weight (gross)	5.0 kg
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